



In The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 1. (Currently Amended) A press pad comprising having a fabric that includes at least
2 one of whose a warp and/or a weft having have a pattern of alternating types of
3 thread having differing elasticities transverse to the thread axis, the pattern repeating
4 itself in the fabric,
5 characterized in that the pattern of alternating types of threads includes at least two
6 these types of thread of different elasticities transverse to the thread axis, each type of
7 thread comprising a sheath made of an elastomeric material and a core with a higher
8 tensile strength than the sheath have material with high temperature stability.
- 1 2. (Currently Amended) The press pad according to claim 1,
2 characterized in that the at least two types of thread have polymer material at least on
3 their lateral surfaces.
- 1 3. Cancelled.
- 1 4. (Currently Amended) The press pad according to claim 1,
2 characterized in that the at least ~~one~~ two types of thread each isare bunched or
3 stranded from fibers.
- 1 5. Cancelled.
- 1 6. (Currently Amended) The press pad according to claim 15,
2 characterized in that the core is essentially made of metal.
1

- 1 7. (Currently Amended) The press pad according to Claim 15,
2 characterized in that the core is essentially made of polyamide.
- 1 8. (Currently Amended) The press pad according to Claim 15,
2 characterized in that the core is essentially bunched or stranded from fibers.
- 1 9-10. Cancelled.
- 1 11. (Currently Amended) A press pad comprising:
2 at least one of a warp and a weft including ~~warp~~ a pattern of alternating types of
3 threads having 1) differing elasticities transverse to a thread axis, each type of thread
4 and 2) including a core and a polymer material at least on ~~their~~ its lateral surfaces;
5 and
6 at the weft interwoven with the warp, ~~the weft including weft thread that is bunched or~~
7 stranded from fibers, wherein the pattern of alternating types of threads repeats itself.
- 1 12. (Previously Presented) The press pad according to claim 11, wherein at least one weft
2 thread has a sheath made of a polymer material and a core having higher tensile
3 strength than this sheath.
- 1 13. (Previously Presented) The press pad according to claim 12, wherein the core is
2 essentially made of metal.
- 1 14. (Previously Presented) The press pad according to claim 12, wherein the core is
2 essentially made of polyamide.
- 1 15. (Previously Presented) The press pad according to claim 12, wherein the warp has a
2 core that is essentially bunched or stranded from fibers.
3

- 3 16. (Currently Amended) The press pad according to claim 123, characterized in that at
4 least one type of thread is bunched or stranded from fibers.
- 1 17. (Currently Amended) The press pad according to claim 123, characterized in that at
2 least one type of thread of the warp includes ~~has~~ a sheath made of a polymer material
3 and a core having higher tensile strength than this sheath.
- 1 18. (Currently Amended) A press pad with improved pressure compression having:
2 a warp;
3 weft in communication with the warp; and
4 wherein at least one of the warp and the weft includes an alternating pattern of at least
5 two types of threads of differing elasticities in the transverse to the thread axis, at
6 ~~least one thread has each type of thread having at~~ 1) a sheath that is an elastomer and
7 has a high temperature stability above 200 degrees Celsius, and 2) a core ~~that is~~
8 ~~essentially made of metal~~, wherein the core has a higher tensile strength than the
9 sheath.
- 1 19. (Previously Presented) The press pad according to claim 18, wherein at least one
2 core is essentially made of polyamide.
- 1 20. (Previously Presented) The press pad according to claim 18, wherein at least one
2 core is essentially bunched or stranded from fibers.